REMARKS

Claims 1-3, 7-11 and 29-40 remain in this application, after entry of this amendment. Claims 38-40 have been added. Claims 1-3 and 7-11 have been allowed. Claims 29, 33 and 34 are amended herein.

Applicant appreciates the Examiner's indication that claims 1-3 and 7-11 are allowed.

Claim 29 was rejected under 35 U.S.C. §103(a) as being unpatentable over *Zuber et al.* (U.S. Patent No. 6,196,651, hereinafter *Zuber*) in view of *Kneezel et al.* (U.S. Patent No. 5,881,451, hereinafter *Kneezel*). Claims 34-37 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Zuber* in view of *Kneezel* and *Kulka et al.* (U.S. Patent No. 5,483,827, hereinafter *Kulka*).

Rejections Under 35 U.S.C. §103(a)

Claim 29 has been amended to include a memory device that stores a pen uniqueness value representing the inkjet cartridge. Claim 34 has been amended to include a memory device that stores a plurality of bits representing a resistance value and an inkjet identifier. These amendments include features that are similar to the features recited in allowed claim 1. The pen uniqueness value (claim 29) and the inkjet identifier (claim 34) are features that are not disclosed, taught or suggested by any of the references of record. Accordingly, the rejections of claims 29 and 34 under 35 U.S.C. §103(a) should be withdrawn.

Applicant has added new claims 38-40 that depend from independent claim 34.

Claims 30-33 depend from independent claim 29 and claims 35-40 depend from independent claim 34. All of these dependent claims define the cartridge or printhead with greater particularity and thus further distinguish over the cited references of record. For these

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reasons, and for the reasons set forth above with respect to independent claims 29 and 34, the rejections of these dependent claims under 35 U.S.C. §103(a) should be withdrawn.

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Conclusion

If there are any questions with regards to this prosecution, or if the Examiner believes that a telephone interview will help further the prosecution of the case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 20, 2005.

Very truly yours,

SNELL & WILMER L.L.P.

By: Rachel Carter

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Signature

Dated: April 20, 2005

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